



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Paul R. Goldberg, Vlad Fruchter, Mauricio Greene, Sergiy Bilobrov,
Jason Lesperance and Dmitri Chmounk

Assignee: Zoran Corporation

Title: Adding Imperceptible Noise To Audio and Other Types of Signals to
Cause Significant Degradation When Compressed And Decompressed

Serial No.: 09/854,166 Filing Date: May 11, 2001

Docket No.: 11693 M-11605 US Group Art Unit: 2818

San Francisco, California

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE

Sir:

The above-identified assignee hereby appoints the following attorney(s) and/or agent(s) to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:



27869

PATENT TRADEMARK OFFICE

Please address all correspondence and telephone calls regarding this application to:

Gerald P. Parsons
SKJERVEN MORRILL MacPHERSON LLP
Three Embarcadero Center, Suite 2800
San Francisco, California 94111
(415) 217-6000
(415) 434-0646

ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

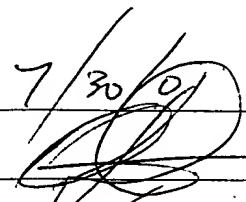
The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of a divided right, title and interest in the above-identified patent application by virtue of a chain of title from some of the inventors of the

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above-identified patent application to the above-identified assignee as shown by a copy of the executed Assignment that is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

Date: 7/30/01
Signature: 
Printed Name: KARL SCHAEFER
Title: CFO

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Jason Lesperance and Dmitri Chmounk

Assignee: QDesign USA, Inc.

Title: Adding Imperceptible Noise To Audio and Other Types of Signals to
Cause Significant Degradation When Compressed And Decompressed

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above-identified patent application to the above-identified assignee as shown by a copy of the executed Assignment that is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

Date: August 6, 2001

Signature: Paul R. Goldberg

Printed Name: Paul R. Goldberg

Title: Senior Vice President

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